

09/937120

JCO Sec'd PCT/PTO Sheet 1 of 2 SEP 2001

FORM PTO-1449  
(Rev. 7-80)U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
SONYJP-139Application No.  
PCT/JP01/00346

## LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

Applicant  
Tomoyuki ASANO

Filing Date: January 19, 2001

Group

## U.S. PATENT DOCUMENTS

*EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LBC	AA	5,396,558	03/07/95	Ishiguro, et al.	380	25	
	AB	5,446,796	08/29/95	Ishiguro, et al.	380	24	
	AC	5,502,765	03/26/96	Ishiguro, et al.	380	24	
	AD	5,625,693	04/29/97	Rohatgi, et al.	380	23	
	AE	5,673,319	09/30/97	Bellare, et al.	380	25	
	AF	5,915,024	06/22/99	Kitaori, et al.	380	25	
LBC	AG	6,163,647	12/19/00	Terashima, et al.	386	96	
	AH						
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
LBC	AL	3-151738	27.06.91	Japan			**	
	AM	06-289782	18.10.94	Japan			**	
	AN	10-187826	21.07.98	Japan			**	
	AO	9-106429	22.04.97	Japan			**	
LBC	AP	10-3257	06.01.98	Japan			1	

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

LBC	AR	Shinichi IKENO, et al., "Gendai Angou Riron", (the 3 <sup>rd</sup> printing), Zaidan Houjin, Denshi Jouhou Tsushin Gakkai, 20 May 1989 (20.05.89) chapter 12, Digital Shomei no (2); Ninshoushi Shougou hou pp. 223-225.
LBC	AS	Eiji OKAMOTO, "Angou Riron Numon" (the 1 <sup>st</sup> printing), Kyouritsu Shuppan K.K., 25 February 1993 (25.02.93) chapter 6; Angoukagi Haisou Kanri Houshiki to Himitsu Jouhou Bunsan Houshiki (3); Kanri Bunsan gata Kagi Haisou Houshiki, "Mutsushin Type" deno "Taishou Kagi Seisei Houshiki" pp. 118-119
	AT	

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\*\*with English Abstract

DATE CONSIDERED

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Sheet 2 of 2

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	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
JSC	AL	10-126406	15.05.98	Japan			**	
JSC	AM	10-283280	23.10.98	Japan			**	
JSC	AN	10-164508	19.06.98	Japan			2	
	AO							
	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete If Known</b>			
		Application Number	09/937,120		
		Filing Date	December 17, 2001		
		First Named Inventor	Tomoyuki Asano		
		Art Unit	2132		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	SONYTA 3.3-139

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
JBC	BA	FR-2772532-A1	06-18-1999	Schlumberger Industries SA		
JBC	BB	WO-00/49764-A1	08-24-2000	Sun Microsystems, Inc.		✓

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
JBC	CA	W. FORD, "Computer Communications Security: Integrity Check-Values (Seals)", Computer Communications Security, 1994, pp. 75-77, 116-117.	✓

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.  
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Examiner Signature		Date Considered	09/09/05
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PTO/SB/08a/b (08-03)  
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete If Known</b>			
		Application Number	09/37,120		
		Filing Date	December 17, 2001		
		First Named Inventor	Tomoyuki Asano		
		Art Unit	2132		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	SONYTA 3.3-139

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
abc	AA	5,917,910	06-29-1999	Ishiguro et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)					
abc	BA	JP-10-283268-A1		10-23-1998	Toshiba Corp.		**
	BB	WO-99/40702-A1		08-12-1999	Sun Microsystems, Inc.		✓
	BC	EP-0 798 892-A2		10-01-1997	International Business Machines Corporation		✓
	BD	EP-0 802 535-A1		10-22-1997	Matsushita Electric Industrial Co., Ltd.		✓
	BE	EP-0 886 409-A2		12-23-1998	Digital Vision Laboratories Corporation		✓
	BF	EP-1 039 462-A2		09-27-2000	Sony Corporation		✓
	BG	WO-099/38164-A1		07-29-1999	Matsushita Electric Industrial Co., Ltd.		1A
	BH	EP-0 989 557-A1		03-29-2000	Matsushita Electric Industrial Co., Ltd.		✓
	BI	WO-99/55055-A1		10-28-1999	Iomega Corporation		✓
	BJ	FR-2772532		06-18-1999	Schlumberger Industries SA		✓
abc	BK	WO-00/49764-A1		08-24-2000	Sun Microsystems, Inc.		✓

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abc	CA	W. FORD, "Computer Communications Security: Integrity Check-Values (Seals)", Computer Communications Security, 1994, pp. 75-77, 116-117.	✓

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\*\* with English abstract only.

1A EP 0 989 557 is an English counterpart to WO 99/38164.

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Examiner Signature	<i>Thomas C. [Signature]</i>	Date Considered	09/09/05
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